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NOTICE OF ALLOWANCE AND FEE(S) DUE

STAAS & HALSEY LLP SUITE 700 1201 NEW YORK AVENUE, N.W. WASHINGTON, DC 20005 EXAMINER

NGUYEN, TU X

ART UNIT PAPER NUMBER

2618

DATE MAILED: 04/04/2012

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/530,386	04/27/2000	ANJA KLEIN	P00.0938	7374	

TITLE OF INVENTION: METHOD, MOBILE STATION AND BASE STATION FOR ESTABLISHING CONNECTIONS IN A RADIOCOMMUNICATIONS SYSTEM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1740	\$0	\$0	\$1740	07/05/2012

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN <u>THREE MONTHS</u> FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. <u>THIS STATUTORY PERIOD CANNOT BE EXTENDED.</u> SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

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I. Review the SMALL ENTITY status shown above.

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B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

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B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

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Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

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or Fax (571)-273-2885

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WISHINGTON	11, De 20003								(Depositor's name)
									(Signature)
									(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENT	OR	A	ATTOE	RNEY DOCKET NO.	CON	FIRMATION NO.
09/530,386	04/27/2000	•	ANJA KLEIN		<u>'</u>		P00.0938		7374
TITLE OF INVENT	TIONS SYSTEM	OBILE STATION A	ND BASE STATIO	ON	FOR ESTABLIS	SHING		IN	A
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE D	UE	PREV. PAID ISSUE I	FEE	TOTAL FEE(S) DUE		DATE DUE
nonprovisional	NO	\$1740	\$0		\$0		\$1740		07/05/2012
EXAM	MINER	ART UNIT	CLASS-SUBCLASS						
NGUYE	EN, TU X	2618	455-522000						
CFR 1.363). Change of corresponders form PTO/S "Fee Address" inc PTO/SB/47; Rev 03-Number is required 3. ASSIGNEE NAME A	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.								
PLEASE NOTE: Un recordation as set for (A) NAME OF ASSI	nless an assignee is ident th in 37 CFR 3.11. Comp IGNEE	ified below, no assignee pletion of this form is NO	data will appear on th T a substitute for filing (B) RESIDENCE: (C	e pa an a	tent. If an assignee assignment. and STATE OR CO	OUNT:	RY)		
4a. The following fee(s) Issue Fee Publication Fee (I) Advance Order	4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) A check is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).								
5. Change in Entity Status (from status indicated above) a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).									
NOTE: The Issue Fee ar interest as shown by the	nd Publication Fee (if req records of the United Sta	uired) will not be accepte ttes Patent and Trademark	d from anyone other the Office.	an th	ne applicant; a registo	ered a	ttorney or agent; or th	ie assig	nee or other party in
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This collection of informan application. Confider submitting the complete this form and/or suggest Box 1450, Alexandria, Virginia 22.	ntiality is governed by 35 ed application form to the tions for reducing this bu Virginia 22313-1450. DC	FR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the O NOT SEND FEES OR (on is required to obtain 1.14. This collection is y depending upon the in the Chief Information Of COMPLETED FORMS	or restindivi	etain a benefit by the mated to take 12 mi idual case. Any com r, U.S. Patent and Tr THIS ADDRESS.	publi nutes ments radem SEND	ic which is to file (and to complete, including s on the amount of tite ark Office, U.S. Depo OTO: Commissioner	I by the ig gathe ne you artment for Pate	e USPTO to process) ering, preparing, and require to complete to f Commerce, P.O. ents, P.O. Box 1450,

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09/530,386	04/27/2000	ANJA KLEIN	P00.0938	7374	
21171 75	90 04/04/2012	EXAMINER NGUYEN, TU X			
STAAS & HALS	EY LLP				
SUITE 700 1201 NEW YORK	AVENUE, N.W.	ART UNIT PAPER NUMBER			
WASHINGTON, I	OC 20005	2618			

DATE MAILED: 04/04/2012

Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
- 2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

	Application No.	Applicant(s)	
	09/530,386	KLEIN ET AL.	
Notice of Allowability	Examiner	Art Unit	
	TU X. NGUYEN	2618	
The MAILING DATE of this communication appeal All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI	(OR REMAINS) CLOSED or other appropriate comm GHTS. This application is	in this application. If not included nunication will be mailed in due cou	rse. THIS
1. This communication is responsive to <u>3/23/12</u> .			
 An election was made by the applicant in response to a rest the restriction requirement and election have been incorporate 		h during the interview on;	
3. ☑ The allowed claim(s) is/are <u>18-21, 24-27 and 30-35</u> .			
 Acknowledgment is made of a claim for foreign priority under a)	er 35 U.S.C. § 119(a)-(d) o	· (f).	
 Certified copies of the priority documents have 			
2. Certified copies of the priority documents have	• •		
3. Copies of the certified copies of the priority do	cuments have been receive	ed in this national stage application	from the
International Bureau (PCT Rule 17.2(a)).			
* Certified copies not received:			
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		e a reply complying with the require	ements
5. A SUBSTITUTE OATH OR DECLARATION must be submit INFORMAL PATENT APPLICATION (PTO-152) which give			CE OF
6. CORRECTED DRAWINGS (as "replacement sheets") mus	t be submitted.		
(a) 🔲 including changes required by the Notice of Draftspers	on's Patent Drawing Revie	ew (PTO-948) attached	
1) 🗌 hereto or 2) 🔲 to Paper No./Mail Date			
(b) ☐ including changes required by the attached Examiner's Paper No./Mail Date	s Amendment / Comment o	or in the Office action of	
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t			ck) of
7. DEPOSIT OF and/or INFORMATION about the deposit of E attached Examiner's comment regarding REQUIREMENT FO			
Attachment(s)			
1. Notice of References Cited (PTO-892)	5. 🗌 Notice of I	nformal Patent Application	
2. Notice of Draftperson's Patent Drawing Review (PTO-948)		Summary (PTO-413),	
3. ☐ Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date		./Mail Date s Amendment/Comment	
Examiner's Comment Regarding Requirement for Deposit of Biological Material	8. ⊠ Examiner' 9. □ Other	s Statement of Reasons for Allowar	nce
/TU X NGUYEN/			
Primary Examiner, Art Unit 2618			

DETAILED ACTION

Allowable Subject Matter

Claims 18-21, 24-27 and 30-35 are allowed.

The following is an examiner's statement of reasons for allowance:

Regarding claim 18, the prior art fails to teach "in the mobile station, setting a mobile station transmission power, dependent on the measured reception power and the information about the base station transmission power, for sending an access radio block to the base station", as cited in the claim.

Regarding claim 33, the prior art fails to teach "wherein said transmission power setting unit comprises a control unit for setting the transmission power for the transmission of the access radio block to the base station dependent on the measured reception power and the information about the base station transmission power", as cited in the claim.

Regarding claim 34, the prior art fails to teach "wherein the mobile station sets a transmission power dependent on the measured reception power for sending an access radio block to the base station" and "wherein information about base station transmission power used by the base station in the downstream direction is sent from the base station to the mobile station and is employed by the mobile station for setting the transmission power", as cited in the claim.

Regarding claim 35, the prior art fails to teach "a power limiter to limit a transmission power of the access radio block before transmission of the access radio block, based on the information about the base station transmission power and the

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reception power of the broadcast signal transmitted by the base station, such that the transmission power is reduced for a larger reception power and the transmission power is increased for a lower reception power", as cited in the claim.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed Tu Nguyen whose telephone number is 571-272-7883.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mathew Anderson, can be reached at (571) 272-4177. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

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/TU X NGUYEN/

Primary Examiner, Art Unit 2618

3/30/12